Staple Printer: Here Trin Only! Line

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Ser Mar

199758

PATENT NO.:

7,082,106 B2

DATED:

July 25, 2006

INVENTOR(S):

SHARMA et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

NO

FACE PAGE, #56, REFERENCES CITED, U.S. PATENT DOCUMENTS

insert -- U.S. Patent 4,295,292 05/27/80 Kahn--

insert -- U.S. Patent 4,309,434 /05/03/94 Maekawa--

Insert -- U.S. Patent 5,288,026 / 07/13/93 Albrow et al.--

**COLUMN 4** 

Line 62, delete "medial" and insert --media--

Line 64, delete "medial" and insert --media--

COLUMN 15

Line 31, delete "103modems" and insert -- 103 modems--

COLUMN 23

Line 41, delete "over the over the" and insert --over the--

A

Polots

COLUMN 25

Line 24, after "stage" insert -- 1115--

Line 67, delete "is" and insert -- are--

27

COLUMN 27

Line 58, delete "a" and insert --α--

COLUMN 28

Line 39, delete "T" and insert --τ--

MAILING ADDRESS OF SENDER:

PATENT NO. 7.082,106 B2

No. of add'l copies

MUETING, RAASCH & GEBHARDT, P.A. P.O. BOX 581415 MINNEAPOLIS, MINNESOTA 55401 Customer Number 26813

Page 1 of 3

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

20, Va. PATENT NO.:

09768 708 7,082,106 B2

DATED:

July 25, 2006

INVENTOR(S):

SHARMA et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 31

Line 9, delete " $x_i^2$ " and insert -- $x_i^2$ --Line 10, delete " $y_i^2$ " and insert -- $y_i^2$ --

Line 26, delete "computer" and insert --computed--

COLUMN 33

Line 8, delete "y(n) from the microphone signal  $\hat{y}(n)$ " and insert -- $\hat{y}(n)$  from the microphone signal y(n)--

Line 17, delete "h<sub>i</sub>(n)" and insert --h<sub>i</sub>(n)--

**COLUMN 35** 

Line 8,delete "then" and insert --them--

COLUMN 41

Line 50, delete "form" and insert --from--

COLUMN 43

Line 44, delete ">"

COLUMN 44

Line 52, delete "short nbrOf Jobs;" and insert --short nbrOfJobs;--

**COLUMN 45** 

Line 15, delete "struct\_sjobDesc {" and insert --struct s\_jobDesc{--

Line 32, delete "} tjobDesc," and insert --} t jobDesc,--

**COLUMN 47** 

Lines 53-54, after "provide the combined outgoing multi-media" delete "to the line interface"

MAILING ADDRESS OF SENDER:

PATENT NO. <u>7,082,106 B2</u>

MS 2013

No. of add'I copies

MUETING, RAASCH & GEBHARDT, P.A. P.O. BOX 581415

MINNEAPOLIS, MINNESOTA 55401

Customer Number 26813

Page 2 of 3

1-13 1 2 2000

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

CERTIFICATE

PATENT NO.:

09768748. 7,082,106 B2

DATED:

July 25, 2006

INVENTOR(S):

SHARMA et al.

093273

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**COLUMN 48** 

Line 49, delete "farther" and insert --further--

COLUMN 52

Line 1, delete "w" and insert --to--Line 9, delete "flue" and insert --the--Line 36, delete "die" and insert --the--

**COLUMN 53** 

Lines 64-65, delete "in Formation" and insert --information--

**COLUMN 54** 

Line 60, delete "o" and insert --of--

MAILING ADDRESS OF SENDER:

P.O. BOX 581415

PATENT NO. 7.082,106 B2

No. of add'l copies

MINNEAPOLIS, MINNESOTA 55401 Customer Number 26813

MUETING, RAASCH & GEBHARDT, P.A.

Page 3 of 3

FEB 1 2 2007



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Date Mailed: May 1, 2007

Patent No.

: 7,082,106 B2 : Sharma et al

Inventor

Patent Issued: July 25, 2006

Title

: COMPUTER-BASED MULTI-MEDIA COMMUNICATIONS SYSTEM

AND METHOD

Docket No.

: 285.0021 0101

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule 1.322.

Inspection of the file of the application for the patent reveals that the title page of the specification is/are printed in accordance with the record in the Patent and Trademark Office, as passed to issue by the examiner. The references the applicant desires to insert are incorrect (inventor names do not match patent numbers). There being no fault on the part of the Patent and Trademark Office, it has no authority to issue a certificate of correction under the provision of 1.322.

In view of the foregoing, your request for certificate of correction is hereby denied.

A certificate of correction will be issued to correct the error(s) noted in your request.

Future correspondence concerning this matter should be filed and directed to Decisions & Certificates of Correction Branch.

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Certificates of Correction Branch

David Irvine Cecilia Newman, Supervisor Decisions & Certificates of Correction Branch 703/308-9590 or 703/305-4362 (Fax 571/270-9806) Mark Gebhardt Mueting Raasch & Gebhardt PA Box 581415 Minneapolis, Mn. 55458-1415

CBN/ di